Attorney's Docket: E20020410

PATENT APPLICATION TRANSMITTAL LETTER

10/615284 10/615284 07/08/03

To the Commissioner for Patents:

Transmitted herewith for filing is the patent application of: <u>Todd M. Hess et al.</u>

FOR: METHOD FOR PROVIDING ROBUSTNESS TO THE SOLUTION OF THE CUBIC EQUATION OF STATE

Enclosed are:

\boxtimes	Combined Declaration and Power of Attorney							
\square	One nage cover sheet for material and l'artis.		161	,				

- One page cover sheet for patent application, $\underline{16}$ pages of specification, $\underline{6}$ pages of claim(s), and $\underline{1}$ page(s) of abstract
- \boxtimes 3 sheets of drawings
- Information Disclosure Statement
- Assignment, with Recordation Form Cover Sheet (in duplicate), of the invention to ABB Inc.
- Postal card acknowledging receipt for filing

CLAIMS AS FILED	Number Filed		Number Extra		Rate	Fee	
Total Claims	16	-	20 = 0	x	\$18.00 =	\$ 0.00	
Independent Claims	9	-	3 = 6	x	\$84.00 =	\$ 504.00	
					Basic Fee =	\$ 750.00	
					TOTAL FILING FEE:	\$ 1254.00	

Method of Payment of Fees:							
	A check in the amount of \$to cover the filing	g fee.					
\boxtimes	Charge Deposit Account No. <u>05-0877</u> in the amouthis Transmittal Letter is enclosed.	nt of \$1254.00 to cover the filing fee. A duplicate copy of					
Date	7/8/03	Attorney of Records Michael M. Rickin Reg. No. 26,984 ABB Inc. Legal Department – 4U6 29801 Euclid Avenue Wickliffe, OH 44092-1898 (440) 585-7840					

I hereby certify that this patent application was deposited with the United States Postal Service EXPRESS MAIL NO. <u>ER 017471556 US</u> in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the <u>8th</u> day of <u>July</u>, 2003.

Debra A. Rietze

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Signature of Person Mailing Document